# **FOREWORD**

# SCOPE

The Director of Naval Academy Sailing, as the model manager for this boat, issues the Boat Information Book (BIB) for the NAVY 44. This BIB contains information on all of the boat systems, performance data, and operating procedures required for safe and effective operations. However, it is not a substitute for sound judgment. Compound emergencies, available facilities, adverse weather or sea conditions, or considerations affecting the lives and property of others may require modification of the procedures contained herein. Read this BIB from cover to cover. It's your responsibility to have a complete knowledge of its contents. The bottom line, however, is using good "HEADWORK"; THINK as you employ this BIB.

# HOW TO GET COPIES

Each supervisor and crewmember is entitled to access to this BIB. Supervisors should direct their inquires to the Director of Naval Academy Sailing, Robert Crown Center, US Naval Academy, Annapolis, MD 21402. Midshipmen training in this vessel will be provided access to copies as applicable.

#### **UPDATING THE BIB**

This is the THIRD EDITION of the BIB for the NAVY 44 using the format of the NATOPS program that has proven so successful in Naval Aviation. Omissions, additions, and/or consideration during the periodic review that is ongoing, which has produced this THIRD EDITION, and which will continue to improve this product.

# **CHANGE SYMBOLS**

A black vertical line in the margin adjacent to the affected text indicates text revisions contained in this edition. A "margin bar" like the one next to this paragraph will identify the addition or either new information, a changed procedure, the correction of an error, or a rephrasing of the previously included material. The text of this BIB is formatted in two columns; therefore the margin bar will be in the adjacent margin.

### WARNINGS, CAUTIONS, AND NOTES

These annotations shall be inserted immediately preceding the procedure to which they apply to eliminate confusion. The following definitions apply to <u>"WARNINGS"</u>, <u>"CAUTIONS"</u>, and "NOTES" found throughout the BIB.

#### WARNING

An operating procedure, practice or condition that may result in injury or death to personnel, if not carefully observed or followed.

# **CAUTION**

An operating procedure, practice or condition that may result in damage to equipment if not carefully observed or followed.

# NOTE

An operating procedure, practice or condition that is essential to emphasize.

# WORDING

The concept of word usage and intended meaning which has been adhered to in preparing this BIB is as follows:

- "Shall" has been used only when application of the procedure is mandatory.
- "Should" has been used only when application of a procedure is recommended.
- "May" and "Need Not" have been used only when application of a procedure is optional.
- "Will" has been used only to indicate futurity, never to indicate any degree of requirement or application or procedure.

# **BIB DEVELOPMENT**

This BIB was prepared using a concept that provides the crewmember with information for operation of the boat, but detailed operation and interaction is not provided. This concept was adopted so as not to stifle individual initiative in situations that do not violate the precepts of the rational for "WARNINGS", "CAUTIONS", and "NOTES". Nor the intent or wording as defined above. The BIB has been kept as simple and direct as possible to encourage readability on the part of the crewmember.

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